Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 10291619 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE BASIC FEE FOR NUMBER FILED NUMBER EXTRA 385.00 OR BASIC FEE 770.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 =X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-4 REMAINING NUMBER **PRESENT** TIONAL RATE TIONAL RATE MENT AFTER PREVIOUSLY **EXTRA AMENDMENT** PAID FOR FEE FEE Total END Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-8 REMAINING NUMBER PRESENT AMENDMENT RATE TIONAL RATE TIONAL AFTER **PREVIOUSLY EXTRA AMENDMENT** PAID FOR **FEE** FEE Total Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT AMENDMENT** TIONAL TIONAL **AFTER PREVIOUSLY** RATE RATE **EXTRA AMENDMENT** PAID FOR FEE FEE **Total** Minus X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.